

FL_{H₂O}OR

The floor that's
not afraid of water

Krono
Original

High Quality

Made by Kronospan



O.R.C.A.[©]
MOISTURE DEFENSE TECHNOLOGY



www.h2o-floor.com

The floor that is ready for you

Water resistant**

Organic* Coreboard

CO₂ - neutral***

Thermally stable



*Consists of natural wood and an organic chemical binder.

**24 h splash-water protection in accordance with NALFA (North American Laminate Floor Association) and additionally 100 h+ in accordance with KRONOSPAN company standard WN-101, www.100hour-test.com

***O.R.C.A. boards are CO₂ neutral, because the production process of transforming a tree into O.R.C.A. emits less CO₂ than the tree itself has stored.

The floor that gives you one less thing to worry about

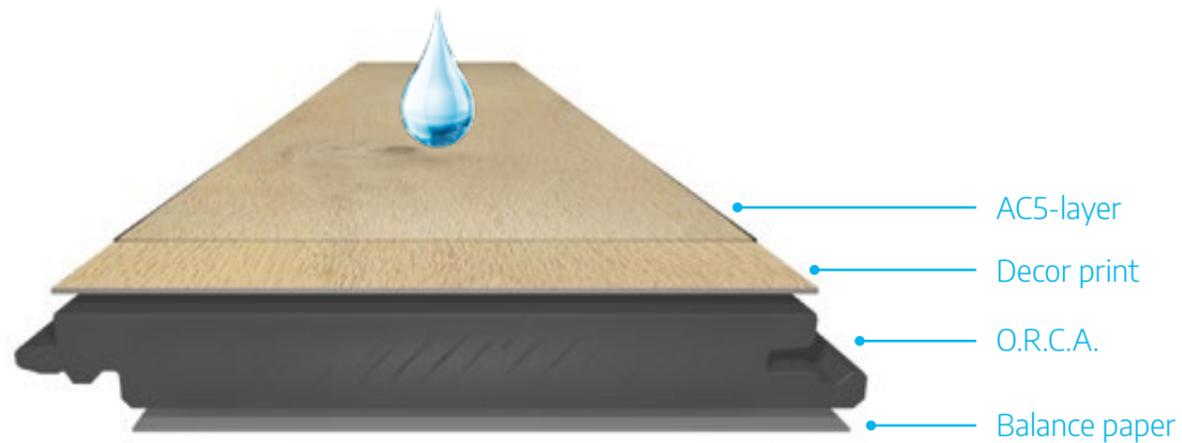
Relax. H₂O Floor with its Moisture Defense Technology is a safe bet when it comes to everyday mishaps. You no longer have to worry about your floor, for example if you spill a drink or cause minor water spillage.



The floor that combines the best

www.h2o-floor.com

O.R.C.A. = Organic* Rigid Coreboard Abrasion-proof



O.R.C.A. is doubly good.

It unites the best qualities of biologically based floors and conventional waterproof floor coverings. In O.R.C.A., organic* materials are made resistant to liquids by means of a special technology.

O.R.C.A. makes H₂O Floor usable anywhere.

Innovative O.R.C.A. Board makes it possible to install H₂O Floor even in private bathrooms** where, until now, only vinyl or tiles could be used. In addition, there are its outstanding thermal stability and non-fade properties, thanks to which H₂O Floor can be used in conservatories and rooms with floor-to-ceiling windows.

O.R.C.A. is built better because it is more elaborately manufactured.

The wood fibers are mechanically processed multiple times in a special production process to obtain especially small fibers. Further on in the manufacturing process a specially developed, organic-chemical binding agent surrounds even the finest fibers and isolates them from moisture.

*Consists of natural wood and an organic chemical binder.

**Please observe installation instructions.

O.R.C.A.®

MOISTURE DEFENSE TECHNOLOGY





*24 h surface water protection as stipulated by NALFA (North American Laminate Floor Association) with additional 100 h+ surface water protection according to works standard specification KRONOSPAN WN-101, www.100hour-test.com

The flooring that fits wherever you need it

Water spills happen all too quickly.

Mishaps occur almost daily. Wherever such things are bound to happen, it's worth relying on H₂O Floor. Kitchen, dining room, bathroom – H₂O Floor is a perfect fit. The room has floor-to-ceiling windows? No problem for H₂O Floor, because it is unaffected by temperature fluctuations and long-term, direct exposure to light.

100 h+ splash-water protection guaranteed.*

When it comes to the little accidents of everyday life, with H₂O Floor, you can relax and calmly mop up the liquid. You can rest in the complete assurance that little mishaps won't turn into big disasters.



The flooring that forgives accidents



Tested by the clumsiest family in the world. We'd like to introduce the Clumsy family.

In the Clumsy household, life's little mishaps are everyday occurrences and sometimes even become major disasters. It's a good thing that they have H₂O Floor with the O.R.C.A. Moisture Defense Technology.



Scan the QR code to see the video. It's worth it!

*24 h surface water protection as stipulated by NALFA (North American Laminate Floor Association) with additional 100 h+ surface water protection according to works standard specification KRONOSPAN WN-101, www.100hour-test.com



A life with wood



We live from wood.

We also live with wood.

So it's only natural that we handle our wood with care. Sustainability isn't just a buzzword for us, but part of our corporate strategy. It would never cross our minds to use wood that didn't come from sustainably managed forests.

We reap what we sow.

Since 2003, KRONOSPAN Lampertswalde, Germany has been making an active contribution to reforestation by planting trees. This gives us the chance to produce part of the wood that we process ourselves. We use resources very frugally. We also process wood from trees damaged by storms and crooked and gnarled trees that can't be used to make furniture or parquet flooring.

Born of regional tradition.

What all the types of wood we use have in common is that they come from our region. None of the timber we process has to be transported over long distances. Transporting wood across the globe by ship doesn't make sense to us ecologically.

Not one bit is lost.

At KRONOSPAN, wood scraps left over from production are recycled in the production process or used for our own CO₂-neutral energy production.



The flooring that is naturally nature-friendly



H₂O Floor is CO₂-neutral because manufacturing O.R.C.A. releases less CO₂ than was stored by the tree.

Our O.R.C.A. Board consists of components based on biological raw materials and organic-chemical binding agents (synthetic resins) and thus is organic*.



H₂O Floor contains no PVC. It has been certified with the well-known "Blauer Engel (Blue Angel)" ecolabel and recognized by the Cologne eco-INSTITUT. H₂O Floor also has the highest indoor air quality certification: A+.



www.blauer-engel.de/uz176

*Consists of natural wood and an organic chemical binder.

**Statement on level of emission of volatile substances in indoor air posing a toxic threat during inhaling - on a scale from A+ (very low-emission) to C (high-emission).

The flooring so good that
we guarantee it for 30 years

RESIDENTIAL
30
YEARS

COMMERCIAL
5
YEARS

WARRANTY*

H₂O Floor is extremely robust making it suitable for a variety of uses. We are so convinced of its quality that we guarantee* it for no less than 30 years residential and 5 years commercial.

*According to warranty terms.

The features at a glance

See for yourself at a glance everything of which H₂O Floor is capable of, how durable it is, and the many possible uses it has.



Utilization class 33 AC5 (EN 13329)

Extremely robust: With an AC5 durability rating, H₂O Floor withstands the demands of everyday life and more.



We provide a 30-year warranty for private living areas and a 5-year warranty for commercial areas.*



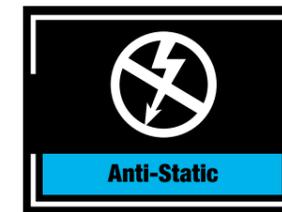
The core of our H₂O Floor is produced in an organic** and eco-friendly manner using timber from sustainably managed forests.



The antibacterial*** surface gives bacteria no chance to grow. With periodic cleaning, you and your family can enjoy everyday life without a care.



The robust surface protects H₂O Floor against micro-scratches that can be caused by strong mechanical stresses such as moving furniture, falling objects or the claws of house pets.



H₂O Floor does not build up a static electrical charge in case of friction, unlike, for example, many types of vinyl flooring. Unwanted electrical shocks are avoided.



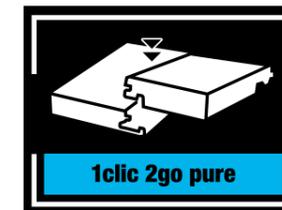
H₂O Floor has beveled edges, which ensures an especially authentic appearance.



Thanks to its antibacterial Microscratch Protect surface, which is also undaunted by small mishaps, H₂O Floor is exceptionally well-suited for life with house pets.



Its non-fade properties (rated at 6, the top of the blue wool scale) makes H₂O Floor ideally suited for rooms exposed to intense light, for example, conservatories or rooms with floor-to-ceiling windows.



H₂O Floor can be installed in no time at all with the innovative 1clic 2go pure installation system, which requires no plastic insert strips.

*According to warranty terms. **Consists of natural wood and an organic chemical binder. ***Tested bacteria: Staphylococcus aureus.

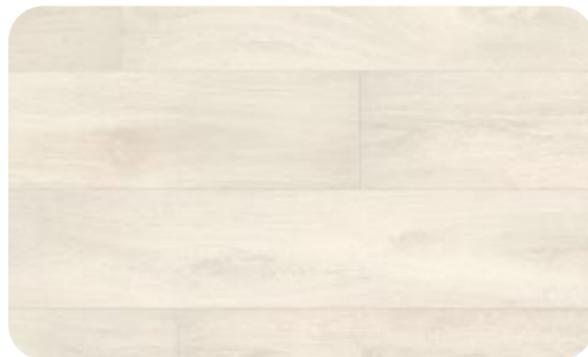
Overview

Fresh wood looks

www.h2o-floor.com

Packaging information:

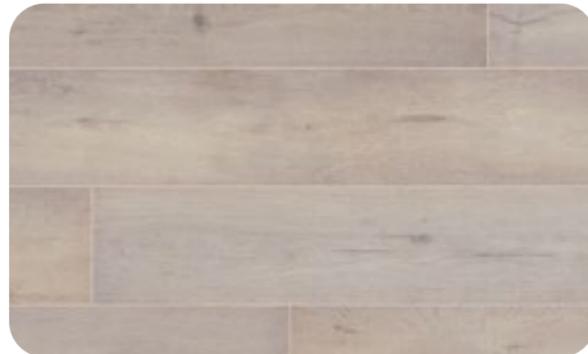
1 box contains 9 planks = 2.22 m² / 23.89 sq ft (16.5 kg / box)



1514 · Arctic Oak



1532 · Atlantic Oak



1517 · Pacific Oak



1521 · Caribbean Light Oak



1531 · Baltic Oak

*According to warranty terms.



Perfect for a
home festival

1514 · Arctic Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Living Pore (LP)
Authentic Embossed

Class
33, AC5



8 mm

Stands up to even the biggest bunch of rascals



*According to warranty terms.

1532 · Atlantic Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Tidal Oak (TO)
Authentic Embossed
R9**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class

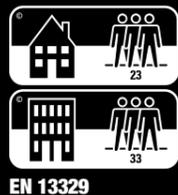


1517 · Pacific Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Palace Oak (PO)
Authentic Embossed
R9**

Class
33, AC5



8 mm

Lets fathers sleep peacefully again



*According to warranty terms.

**Anti-slip class

1521 · Caribbean Light Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Nature Line (NL)
R10**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class

Wherever there is water, there should be H₂O Floor

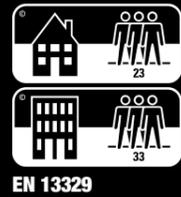


1531 · Baltic Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Nature Line (NL)
R10**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class



Overview

Warm wood looks

www.h2o-floor.com



Packaging information:

1 box contains 9 planks = 2.22 m² / 23.89 sq ft (16.5 kg / box)



1533 · Ontario Oak



1519 · Victoria Oak



1536 · Michigan Oak



1538 · Toronto Oak



1530 · Bristol Oak



1523 · Montreal Oak



1579 · Hudson Oak



1539 · Liverpool Oak

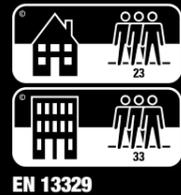
*According to warranty terms.

1533 · Ontario Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Tidal Oak (TO)
Authentic Embossed
R9**

Class
33, AC5



EN 13329



8 mm

*According to warranty terms.
**Anti-slip class

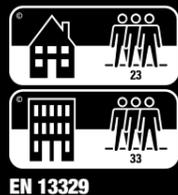


1519 · Victoria Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Historic Oak (HO)
Authentic Embossed
R9**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class

Turns bathrooms into playrooms



1536 · Michigan Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Nature Line (NL)
R10**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class



1538 · Toronto Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Nature Line (NL)
R10**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class



1530 · Bristol Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Rustic Finish (RF)
R9**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class

Splash away without a care

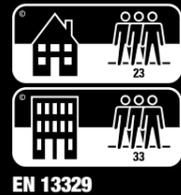


1523 · Montreal Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Nature Line (NL)
R10**

Class
33, AC5



EN 13329



8 mm

*According to warranty terms.
**Anti-slip class



1579 · Hudson Oak

Format size

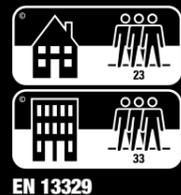
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture

Living Pore (LP)
Authentic Embossed

Class

33, AC5



EN 13329



8 mm



*According to warranty terms.

1539 · Liverpool Oak

Format size
W 192 mm x L 1285 mm
7 1/2" x 50 1/2"

Texture
Hand Carved (HC)
Authentic Embossed
R10**

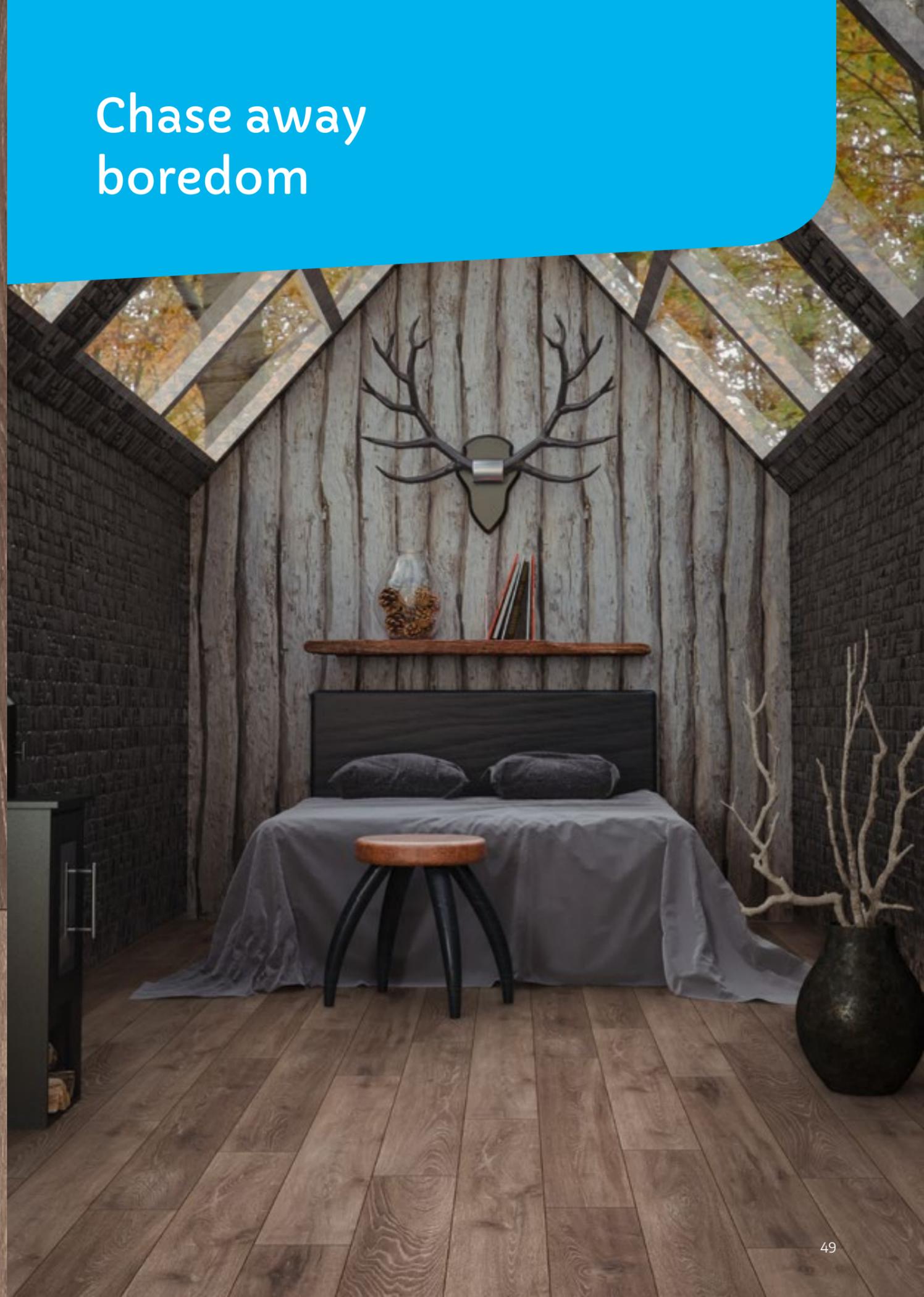
Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class

Chase away boredom



Overview

Fine stone looks

www.h2o-floor.com



Packaging information:

1 box contains 11 planks = 2.28 m² / 24.54 sq ft (17.2 kg / box)



1525 · Mississippi Slate



1528 · Submarine Slate



1527 · Amazon Slate



1526 · Yukon Slate

*According to warranty terms.



So reliable you can
afford to take the plunge

1525 · Mississippi Slate

Format size
W 327 mm x L 635 mm
12 7/8" x 25"

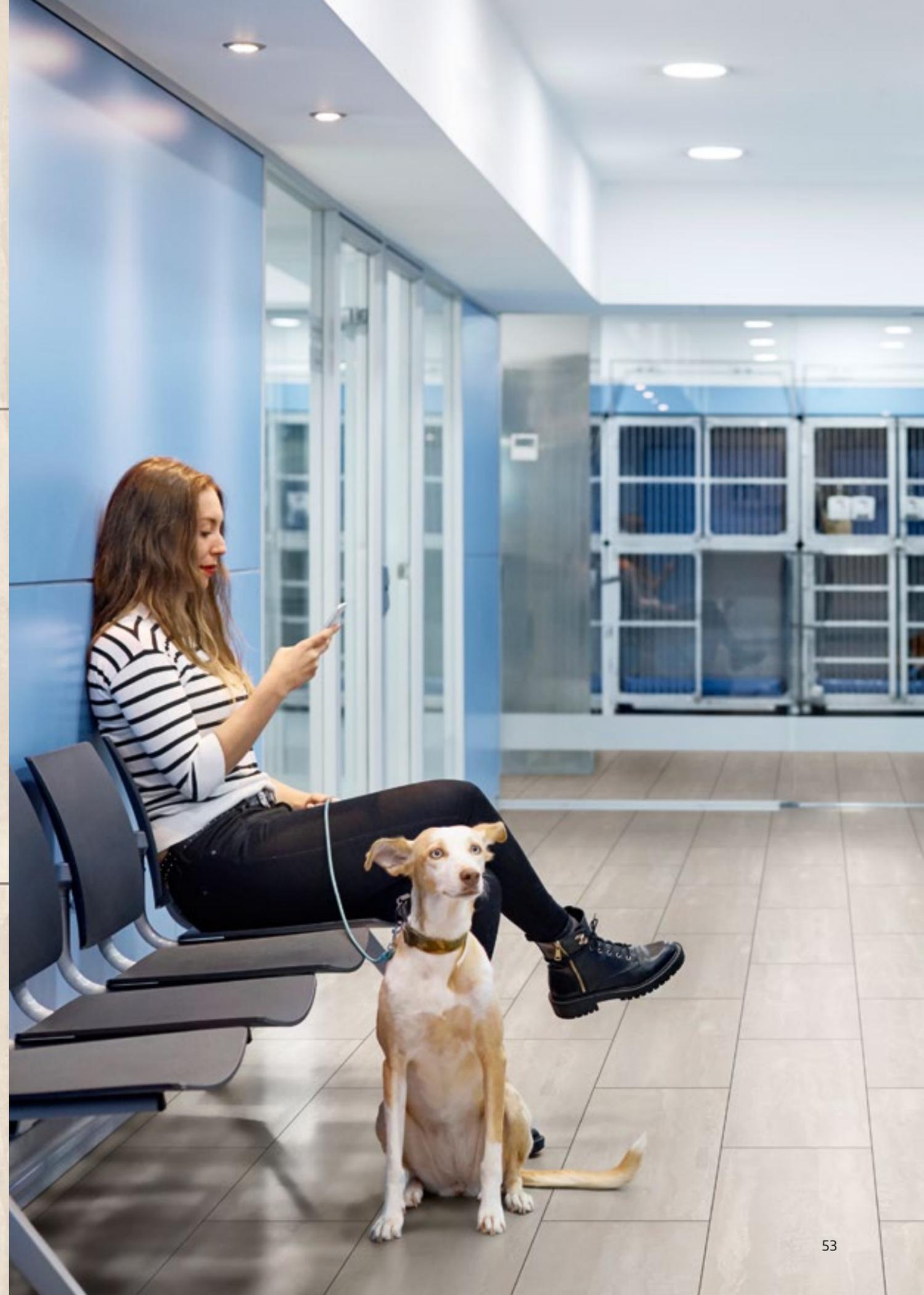
Texture
Rust (RT)
R10**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class



1528 · Submarine Slate

Format size
W 327 mm x L 635 mm
12 7/8" x 25"

Texture
Antique Stone (AS)
R10**

Class
33, AC5



8 mm

*According to warranty terms.
**Anti-slip class

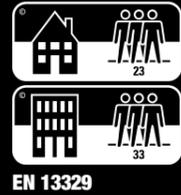


1527 · Amazon Slate

Format size
W 327 mm x L 635 mm
12 7/8" x 25"

Texture
Oiled Slate (OS)
Authentic Embossed
R9**

Class
33, AC5



RESIDENTIAL
30
YEARS
WARRANTY*

COMMERCIAL
5
YEARS

8 mm



*According to warranty terms.
**Anti-slip class

A giant step towards the bathroom of the future



1526 · Yukon Slate

Format size
W 327 mm x L 635 mm
12 7/8" x 25"

Texture
Oiled Slate (OS)
Authentic Embossed
R9**

Class
33, AC5



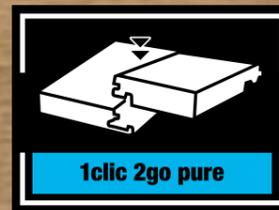
8 mm

*According to warranty terms.
**Anti-slip class



Easy installation

If you make flooring that is resistant to water, you also have to minimize the chances of water penetrating into the click connections. H₂O Floor is installed using the, organic* 1cllic 2go pure click system – an extra strong locking system which, together with the O.R.C.A. Board, becomes the innovative O.R.C.A. Moisture Defense Technology. It lets you cover large areas without expansion joints**. The flooring can be installed without a transition profile between rooms with similar climate conditions. Irregularities in the underlying surface do not show in the installed floor. See for yourself how easy it is!



Scan the QR code to see the video. It's worth it!



*Consists of natural wood and an organic chemical binder.
**Please observe installation instructions.

Matching accessories

With suitable accessories, you leave nothing to chance. The appropriate underlay provides a good base for your H₂O Floor. Our skirting and profiles provide the perfect finishing touches for your floor. With our recommended cleaner, you will ensure that your H₂O Floor looks as good as new for a long time.



Cleaner



PE-foil



Aluminum tape



PUR 1.0 insulation mat



3-in-1 profile



Skirting board with matching decor



Tapping block



End pieces, inside and outside corners



Spacer



Mounting parts

Why H₂O Floor is exactly the right flooring for you

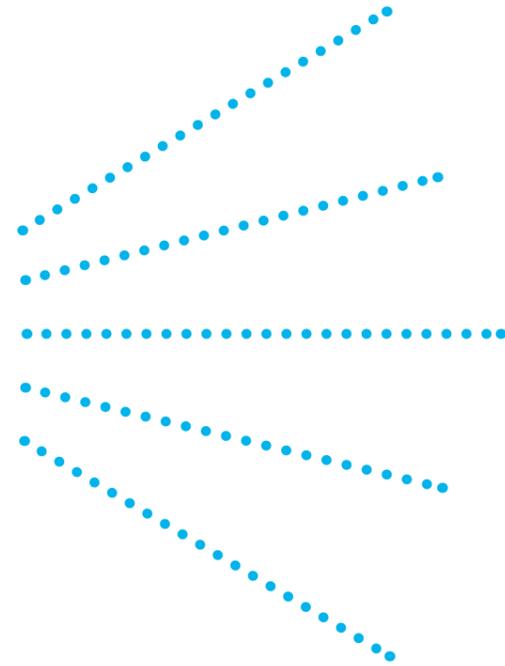
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FL_{H₂O}OR

The floor that's not afraid of water

O.R.C.A.
MOISTURE DEFENSE TECHNOLOGY



Are your flower vases in love with gravity?



Is your dog unable to wait for his next walk?



Does your radiator sweat like it's doing a workout?



Does your drink land where it's not supposed to go?



Does your child's definition of hygiene differ from yours?



06/22/01

The product information in this catalog was current at the time of going to press. Because of our continuous product development policy, we reserve the right to change product specifications. Due to standard printing industry tolerances, the original decors may deviate from the illustrations in this catalog.

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